

## **ABSTRACT**

An insurance policy and insurance method for providing financial assurance for decommissioning a nuclear power plant using insurance is described. In one embodiment, a financial product, such as a decommissioning insurance policy, provides financial assurance for the decommissioning of a nuclear power facility, and provides, in exchange for payment of a premium, for an insurer to pay actual decommissioning expenses for the nuclear power facility between a policy inception date and a policy termination date. In another embodiment, the insurance policy includes a premium that is based on an adjusted sum of costs and expenses that is equalized over a plurality of scenarios, where each scenario is based on the decommission starting, e.g., in a different year.